

University of Maryland at College Park

OUTLOOK

April 3, 1989

Search for Academic Affairs VP Advances

Michael Nacht, Dean of the School of Public Affairs, who chairs the search committee for Vice President for Academic Affairs and Provost, has announced an April 15 deadline for nominations and applications for the position. Advertisements have been placed in *The New York Times*, *The Washington Post*, the *Baltimore Sun*, the *Chronicle of Higher Education*, and *Black Issues in Higher Education* to announce the search.

In addition to Nacht, members of the search committee are: Linda Clement (Admissions), Patrick Cuniff (Graduate Studies), Deirdre David (English), Dudley Dillard (Economics, emeritus), Lawrence Gordon (Business and Management), Alice Hurd (Financial Aid), Raymond Johnson (Mathematics), Paul Mazzocchi (Chemistry and Biochemistry), Keith Morrison (Studio Art), Don Piper (Government and Politics), Laura Sims (Human Ecology), Charles Sturtz (Administrative Affairs), Pamela Turner (Textiles and Consumer Economics), and undergraduate Kimberly Boulware. ■

Pisano to Talk About the Los Angeles of the Future at 1989 LeFrak Lectures

The City of Los Angeles is on to a good thing.

Over the last several years, as president of Los Angeles 2000, Dr. Jane Pisano has been leading an innovative project to prepare a strategic plan for Los Angeles in the 21st century.

On April 27, as part of the Institute for Urban Studies 1989 LeFrak Lectures, Pisano will be discussing the Los Angeles 2000 project with two lectures entitled, "Los Angeles at a Crossroads" and "Shaping the Future: A Vision for Los Angeles and a Question of Civic Will."

And Kenneth Corey, director of the Institute for Urban Studies, is anxious for her to share what she knows.

"For the last several decades, Southern California and Los Angeles, in particular, have been a center for innovation in the United States and the world," says Corey. "When I heard that they were thinking of how they should plan for the future, I thought to myself, 'now that's something I want to hear.'"

Los Angeles 2000, says Corey, is coming to grips now with what lies ahead in the future for urban regions, such as the Baltimore-Washington, D.C. area.



Jane Pisano

The Los Angeles 2000 Committee, appointed by Mayor Tom Bradley in December 1985, includes representatives of many racial and ethnic groups, neighborhood organizations and social service agencies, as well as prominent business executives, lawyers and academic administrators.

The group spent the first year hearing from experts in fields such as education, housing and transportation. During the second year, the group divided into committees to concentrate on such topics as environmental quality and how to make Los Angeles a more livable city in the next century.

On Thursday, April 27, Pisano's first lecture will be from 4 to 5:15 p.m. and her second lecture from 8 to 9:15 p.m. Both lectures will be held in the LeFrak Lecture Hall, room 2205.

The LeFrak lectures, says Corey, have been designed to disseminate new knowledge about the emergence of the information economy and the information society with special attention to the role of urbanization and cities.

"In particular," says Corey, "it is intended that these presentations might serve to stimulate new policy thinking, new advances in scholarship and an understanding of the forces that drive the information-age metropolis."

The lectures are free and open to the public. ■

UMCP Group Hosts Blacks in Higher Education National Conference



Eleanor Holmes Norton

Noted Georgetown Law School professor and former chair of the U.S. Equal Employment Opportunity Commission Eleanor Holmes Norton will be a keynote speaker at the third national Conference for Blacks in Higher Education on June 7-9 at the Baltimore Marriott Inner Harbor. Presented by UMCP's Black Faculty and Staff Association (BFSA), this

year's conference theme is "Minority Leadership in Higher Education: Strategies for Action." Registration information is available starting April 1. Call (301) 454-0523 to request brochures.

"This conference has had a tradition of good speakers, and this year is no exception" says Diana Jackson, conference chair, and assistant dean of the College of Behavioral and Social Sciences. "The conference is by no means limited to minorities but is open to anyone interested in minority participation in higher education," she adds.

Assistant to the President Ray Gillian, immediate past chair of the conference, agrees. "This conference is important for two reasons. It provides a chance to strategize opportunities for Blacks in higher education as well as a chance for UMCP colleagues to work together on a common goal and show their commitment to these issues," he says. "I encourage all College Park employees to attend,

because while the meeting is important for Blacks, it is equally important for others."

The purposes of the conference are threefold: to support and encourage the professional development of minority faculty staff and graduate students in institutions of higher education; to develop individual action plans or strategies to enhance professional growth; and to provide an environment conducive to networking. The program will include plenary sessions, concurrent workshops, a career fair and constituency group breakfasts.

In addition to Norton, conference speakers include: Joshua Smith, founder, president and chief executive officer of the Maxima Corporation, Bethesda; Judith Eaton, president of the Community College of Philadelphia and past chair of the American Council on Education board; the Reverend Dr. Samuel Proctor, pastor of Abyssinian Baptist Church, Rutgers University professor

emeritus and former president of North Carolina A&T; Howard Adams, executive director of the National Consortium for Graduate Degrees for Minorities in Engineering, Incorporated; and Marilyn Yarbrough, dean of the law school at the University of Tennessee.

Members of this year's BFSA's planning committee include: Deborah Bryant (Career Development), Rosemary Paker (Engineering), Brenda Dixon (Personnel), Andrea Levy (Legal Office), Gladys Brown (Human Relations), Miriam Langa (BSOS), Artie Travis (Campus Activities), Roberta Coates (Campus Activities), J. Otis Williams (Nyumburu), Michael Cuyjet (Campus Activities), Denise Haymen (Career Development) and Sekai Turner (BSOS).

Volunteers are still needed by the committee. Call 454-5272 to help with conference planning or on-site activities. ■

—Linda Freeman

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Computer Science Department to Host High School Day

The computer science department will host its third annual High School Day, Friday, April 7. Some 1,000 students from high schools throughout Maryland and the District of Columbia are expected to attend. The Governor, Maryland state officials and members of the UM Board of Regents have also been invited. Students will tour some of UMCP's computer facilities and laboratories, meet with members of the department's faculty and talk with students, and play computer games during their day-long visit to the College Park campus.

Cooperative Extension Service Offers Family Financial Counseling Seminar

Would you like to help families in financial crisis? If so, plan on attending the Prince George's County Cooperative Extension Service's five-week seminar on family financial counseling. The courses meet on Fridays, April 7, 14, 21, 28 and May 5, from 6:30-9:30 p.m. at the Oxon Hill Development Center and cost \$30 for materials. Mary Stephenson and Ruth Miller of the University of Maryland at College Park are the instructors. For more information, call 868-9410 (Laurel residents call 499-8092).

RESEARCH HIGHLIGHTS

New Professor No Stranger to UMCP's College of Education

Robert Birnbaum joined the College of Education's Department of Education, Policy, Planning and Administration as a professor just this semester.

But before that he was, by no means, a stranger to UMCP.

For the past three years, while still

a professor of Higher Education at Columbia Teachers College in New York, Birnbaum has been Associate Director and Project Director for the National Center for Postsecondary Governance and Finance, which is headquartered at UMCP.

The center, which was funded by a \$6.5 million five-year grant from the U.S. Department of Education in 1985, conducts programs of policy research designed to improve governance, management and finance in higher education.

The center, which operates as a consortium with branches located at UMCP (executive office), Arizona State University, and Teachers College Columbia University, is one of only 11 such centers federally funded and the only such center on post-secondary policy research.

Birnbaum and a research team are currently undertaking a five-year study of institutional leadership in higher education, which to date has pro-

duced 19 papers and a 1988 Jossey-Bass book, *How Colleges Work: Patterns of Organization, Management and Leadership in Higher Education*.

"He's simply a superb scholar," says Donald Warren, chairman of the department. "He will add new strength to a program that is already quite strong—Higher Education. As a chair, I am delighted to be able to attract him here."

Birnbaum feels that the program in higher education at UMCP is somewhere in the top five of approximately 70 higher education doctoral programs in the country.

"It's going to get even stronger, and it certainly complements the university's ambitions to enhance its reputation as a major public research institution," says Birnbaum.

Before beginning his scholarly career, he served in a number of administration positions, including vice chancellor of the City University of New York, vice chancellor of the New

Jersey Department of Higher Education and chancellor of the University of Wisconsin-Oshkosh.

He was professor of Higher Education at Teachers College Columbia from 1979 to 1989. He was also chairman of the department from 1979 to 1982.

Birnbaum plans to not only continue his interest in research but to take an active role in teaching, as well.

"I enjoy teaching," says Birnbaum. "I certainly wouldn't want a position in which I did nothing but research. Our program prepares people for leadership positions in colleges and universities, and I think it is vitally important that they love the academic and truly understand its enduring purposes, subtleties, and culture, as well as its problems. There is a great deal of satisfaction in working with students and helping them become sensitive administrators dedicated to service." ■

—Lisa Gregory



Robert Birnbaum

Libraries' Expanded Technical Collections Now Available

The Technical Reports Center (TRC), located at the basement level of the Engineering and Physical Sciences Library (EPSL), has undergone a series of expansions over the last 18 months that have greatly enhanced the range of scientific and technical report series available on the UMCP campus.

The largest single addition to the collection, occurring in June 1987, was the retrospective NASA report set consisting of about 700,000 microfiche covering a 25-year period, 1962-1986.

In the years prior to the NASA gift, the TRC had already been considerably expanded by the incorporation of several other gift collections, including report holdings of a disbanded Department of Energy office in Maryland, a large gift of reports from the university's Wind Tunnel and reports from Civil Engineering's Transportation Studies Center.

In an average year, TRC adds 40,000 to 60,000 reports to the collection from a variety of sources.

More recently, a gift of over 1,600 reports on microfiche was received from The Electric Power Research In-

stitute, including literature on nuclear power safety, environmental effects of power systems, and alternative energy technologies such as solar and wind power.

To assist researchers in the physical sciences and technology, most government documents series received through the Government Printing Office depository library program, if they are technical and report-like in format, are now being merged into the TRC collection from their former location in McKeldin. The move marks a final centralization of government-produced technical reports in a single location.

The TRC also subscribes to a large group of additional reports from the National Technical Information Service covering such areas as atmospheric sciences, transportation, computer science, electrotechnology and various engineering disciplines.

The TRC staff has made a special effort to acquire report series from international sources, and has at least one series for each of about 40 nations outside the United States. Recent acquisitions have come from Czechoslovakia, Switzerland, Canada and Brazil.

Japanese reports, frequently in English, are a growing part of the collection. Currently the TRC holds such reports as those from Japan's National Aerospace Laboratory, its National Laboratory for High Energy Physics and Tokyo University's Institute for Solid State Physics.

Along with its major subject specialties in aerospace and energy, the TRC has been developing a further specialty in computer science, artificial intelligence and robotics. Recent series acquisitions have come from such places as the University of Texas, M.I.T., and Carnegie Mellon.

Access to individual technical reports remains more cumbersome than access to commercially published books and journal articles. Items in the TRC collection generally do not appear in the Libraries's card or online catalog, but about 90 percent of the material can be found through a variety of specialized indexes in the EPSL reference section.

The Technical Reports Center is open to all users, including those unaffiliated with the University of Maryland. The TRC staff at 454-4051 would be happy to answer further questions. ■

Park Elected AAAS Fellow

Robert L. Park, UMCP professor of physics and director of the Washington Office of the American Physical Society, was recently elected a fellow of the American Association for the Advancement of Science "for leadership in the area of science policy."

He came to the university in 1974

as professor of physics and director of the Center of Materials Research. He was named chair of the Department of Physics and Astronomy in 1978.

In 1982, during a sabbatical year, the American Physical Society asked him to establish an Office of Public Affairs in Washington. He continues

to divide his time between the operation of that office and his research program in condensed matter physics at College Park.

He is founding editor of the international journal, *Applications of Surface Science*, and the author or co-author of more than 100 scientific papers. ■

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 454-5335.



Awarding UMCP's Highest Honor: Your Help is Needed

The Advisory Committee on the President's Medal seeks nominations by April 17 for this highest honor that the College Park campus bestows upon a member of its own community. Members of the committee are chair Robert Dorfman, Ralph Bennett, A.H. Edwards, Janet Helms, Norbert Hornstein, Samuel Lawrence, Jessie Roderick, William Scales, Muriel Sloan, William Spann and William Thomas. For nomination forms or information call 454-1414.



NIH Awards Vijay \$1.2 Million to Continue Glycoprotein Research

If Inder Vijay has learned one thing in his many years as a researcher, it is that cells—how they function and interact with each other—are extremely complex.

But Vijay and his research team of graduate students, postdoctoral fellows and colleagues are working to understand these complexities. Specifically, he wants to know everything he can about glycoproteins.

To help continue this research, the National Institutes of Health recently awarded Vijay \$1.2 million for the next five years. According to Chairman Dennis Westhoff, it is the largest grant that UMCP's Department of Animal Science has ever received.

Glycoproteins are proteins to which sugars are attached. Vijay says glycoproteins are like a tree with the protein as the trunk and the sugars as the branches. They are important for cells to function and recognize each other.

"Glycoproteins are everywhere," Vijay says. "Glycoproteins are so fundamental to a cell that even though organisms have evolved, the machinery for the synthesis of glycoproteins has remained unchanged. It appears to be the same in fungi as in animals."



Inder Vijay

Glycoproteins are critical for so many fundamental life processes.

For example, they lubricate our gastrointestinal tract and lungs. They are key elements in the function of our immune system. They hold cells together much like an intercellular glue. Many enzymes and hormones are glycoproteins.

"The machinery to make glycoproteins is vitally important to the cell. If something goes wrong with the glycoproteins, it may have catastrophic consequences for the cell," Vijay explains.

Vijay says that numerous diseases have glycoprotein connections. The plaque that builds up and blocks arteries is loaded with glycoproteins. Cancer cells have deranged patterns of membrane glycoproteins. More than 100 genetic disorders are linked to abnormalities of one or more glycoproteins.

Vijay hopes that someday glycoprotein research will help to cure some of these diseases, but he is quick to point out that before scientists understand the abnormal, they must understand the normal. Vijay is studying the normal process of how glycoproteins are formed.

He joined the university 13 years ago with the old Department of Dairy Science and set up a new research program. He chose glycoprotein research, which was an emerging area in the biological sciences, even though he knew little about it.

"I had some knowledge of dairy science through my early education, and the mammary gland appeared to be an excellent model for looking at

glycoprotein formation. Milk would not be what it is without a critical glycoprotein," Vijay says.

Using the mammary glands of cows, mice and rats, Vijay and his research team have learned that glycoprotein synthesis involves a cyclic series of reactions in which 14 sugars are assembled and transferred en bloc to the acceptor protein backbone.

They have worked out the outlines of the reactions for sugar attachment. They have purified several key enzymes responsible for glycoprotein formation and have prepared antibodies to these enzymes.

Currently, Vijay and his team are using the antibodies to clone these crucial enzymes. Once the clones are available, they will investigate how hormones regulate glycoprotein synthesis during different times of the mammary gland's "gene clock." The "gene clock" refers to changes that occur in the mammary gland in response to pregnancy, parturition and lactation.

"This is a far more complex process than we originally thought," Vijay says, "but with support from my research team, the department, and NIH, we are steadily finding out the secrets to glycoprotein synthesis." ■

—Jan Barkley

UMCP Libraries Receives Gift of Women's Studies Archives



In 1977 the National Women's Studies Association (NWSA) was founded. By 1989, twelve years later, the group had amassed unique documentation of one of the most dramatic transformations in education in this century, the phenomenal growth of women's studies. On March 9 NWSA officially selected the UMCP Libraries as the national repository for its archives.

Signing the deposit agreement was Caryn McTighe Musil, national director of the National Women's Studies Association, and Joanne Harrar, director of Libraries. "We want to be sure the story is there for the people coming after us," said Musil. "Although our organization is still very young, we are concerned that our archives be handled carefully, because women have lost so much of their history."

NWSA's archives consist of two major collections: documents describing the 530 formal Women's Studies Programs across the nation and extensive records about the founding and on-going projects of NWSA itself.

With a current membership of nearly 4000, NWSA hosts an annual national conference that draws some 2000 feminist educators (the next is coming up June 14-18 at Towson State University), produces *NWSA Journal*, a scholarly publication, and well as *NWSAction*, a quarterly newsletter that surveys news of importance to feminist educators in the association, and continues to function as the principal clearinghouse on women's studies and feminist education in both classroom and

community.

Since College Park has housed NWSA since its inception (its current offices are in Art/Sociology), UMCP was the logical choice for the repository of the collection. The archives are expected to be opened to researchers in McKeldin in stages during late 1989 and early 1990.

"Clearly these archives are an important part of the history of the latter part of the 20th century," said Libraries Director Harrar. "With related papers in our collections, we now have a much richer source for women's history scholarship." ■

—Linda Freeman

Sadat Chair Pledges Near \$300,000

With two significant pledges, the endowment fund for the Anwar Sadat Chair for Population, Development and Peace at UMCP's Center for International Development and Conflict Management is moving closer to its goal of \$1.5 million. Gifts and pledges now stand at nearly \$300,000.

Pledges of \$100,000 each were made by Charles R. Bronfman and Robert Keeler.

Bronfman is a noted philanthropist with a special interest in the problems

of the Middle East. A Canadian national born in Montreal, Bronfman is also principal owner of the Montreal Expos.

Keeler of Potomac, Maryland, is the founder and president of the Saratoga Development Corporation, a Potomac, Maryland-based real estate development company for the metropolitan Washington area. He also serves on the Board of Directors of the Harvard University Institute for Social and

Economic Policy in the Middle East.

"We're confident that these two gifts will set the stage for the upcoming year as we move toward our goal of \$1.5 million," says Tom Hiles, director of development for the College of Behavioral and Social Sciences.

"These two men are visionary persons who believe that peace building involves economics and technological development in as much as it involves diplomacy and negotiations,"

says Ed Azar, director of the Center for International Development and Conflict Management. "They both are friends and supporters of CIDCM's mission. Their support of the Sadat Chair is, in fact, tantamount to supporting the overall research and educational activities of our center." ■

Calendar

April 3 — April 12



The Empire Builders

The Empire Building by Boris Vian will be in Tawes Theatre April 6-8 and 13-15 at 8 p.m. and April 9 at 2 p.m. Call 454-2201 for ticket info.

3 MON

Tapestry Exhibit: "American Tapestry Weaving Since the 1930s and Its European Roots," through April 26, Art Gallery, Art-Sociology Bldg. Call x2763 for info.

World Health Week, today through April 7. Today, a returned Peace Corps volunteer will give information about health care opportunities in the third world, 10 a.m.-2 p.m., in front of the Health Center. Call x4922 for info.

Recreation Center Exhibit: "A Maryland Prospectus: Campus Recreation into the 90s," featuring plans for multipurpose recreation center, today through April 7, Parents Association Gallery, Stamp Union. Call x3124 for info.

High Energy Seminar: "Status of Top Quark Search," Andrew Baden, Harvard U., 2 p.m., 1304 Physics Bldg. Call x3501 for info.

SEE Productions Lecture: "An Evening with Congressperson Pat Schroeder," 7 p.m., Hoff Theater, \$6 and \$3. Congressperson Schroeder will hold a press conference at 6:15 p.m. in the Student Union Atrium before her lecture. Call x4546 for info.

Guarneri String Quartet Open Rehearsal: featuring the C Major Divertissement by Jean Francaix, 7 p.m., Tawes Recital Hall. Call x6669 for info.

4 TUE

World Health Week Exhibit, featuring experts in stress, nutrition, dental health and fitness, 10 a.m.-2 p.m., in front of the Health Center. Call x4922 for info.

Recreation Center Open Forum, to explain/discuss concept of the potential facility, 11:30 a.m. today, 6:30 p.m. tomorrow, Prince George's Room, Stamp Union. Call x3124 for info.

Physics and Astronomy Colloquium: "Science and the Paranormal," James Randi, 4 p.m., 1410-1412 Physics Bldg. Call x3512 for info.

5 WED

Employee Development Seminar: "Overview of Administrative Computing, Communications and Transportation," featuring Administrative Computer Center staff, 9 a.m.-noon, Maryland Room, Marie Mount Hall. Call x4811 for info.

2nd Annual Walk for Health Seminar, featuring walking, blood screening, fitness testing and prizes, 11 a.m.-2 p.m., on-site registration at Health Center and Reckord Armory. Call x4922 for info.

General Relativity Seminar: "Topological Field Theory," Steve Carlip, Institute for Advanced Study, 3 p.m., 1126 Physics Bldg. Call x3501 for info.

Nuclear Theory Seminar: "Linear Response of Hot Gluons," Margaret Carrington, S.U.N.Y. at Stony Brook, 4 p.m., 4220 Physics Bldg. Call x3501 for info.

Easter Liturgical Dance Worship, featuring dance instructor Alvin Mayes, 5:15 p.m., Memorial Chapel. Call x2348 for info.

1989 Lombardo Memorial Architecture Lecture: Title TBA, Rafael Moneo, Harvard Graduate School of Design, 8 p.m., Architecture Auditorium. Call x3427 for info.

6 THU

Registration for Doubles Horseshoes, today until April 18, 8:30 a.m.-6 p.m., Campus Recreation Services, Reckord Armory Lobby. Call x3124 for info.

Employee Development Seminar: "FAS Training Seminar," featuring internal staff of UMCP's Comptroller's Office, 9 a.m.-noon, Maryland Room, Marie Mount Hall. Call x4811 for info.

World Health Exhibit: "Health Care in the Third World," 10 a.m.-2 p.m., Tortuga Room, Stamp Union. Call x4922 for info.

Condensed Matter Seminar: "Special Features of Pairing in Two Dimensions; Anomalous Features of High Temperature Super Conductivity," C. M. Varma, AT&T Bell Laboratories, 3 p.m., 1402 Physics Bldg. Call x3501 for info.

Meteorology Seminar: "Assimilation of Three-Dimensional Circulation in the Tropical Atlantic," James A. Carton, 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.

Special Physics Colloquium: "The Concept of Mass," L. B. Okun, Institute of Theoretical and Experimental Physics, U.S.S.R., 4 p.m., 1410 Physics Bldg. Call x3501 for info.

Zoology Seminar: "Hormonal Regulation of Cuticular Gene Expression in Manduca Epidermis," Lynn Riddiford, U. of Washington, 4 p.m., 1208 Zoology Bldg. Call x3201 for info.

Systems Research Center Colloquium: "A Postmodern Control Theory," John Doyle, California Institute of Technology, 4:30-5:30 p.m., 1100 ITV Bldg. Call x5697 for info.

University Theatre Production: "The Empire Builders" by Boris Vian, April 6-8 and 13-15 at 8 p.m., April 9 at 2 p.m., \$7 and \$5.50, Tawes Theatre. Call x2201 for info.

7 FRI

Computer Science High School Day, tours, demonstrations and lectures, 8:30 a.m.-3:30 p.m., A. V. Williams Bldg. Call x4244 for info.

AAUW Lunch Bunch, noon, Maryland Room, Marie Mount Hall. Call x2938 for info.

Mental Health Lunch 'N Learn Conference: "The Risk of Cocaine Abuse," Edgar Adams, National Institute of Drug Abuse, 1-2 p.m., 3100E Health Center. Call x4925 for info.

Distinguished Scholar-Teacher Public Lecture: "A Funny Thing Happened on the Way to the Lecture: Some Thoughts on Humor," Edward Fink, 2 p.m., 2203 Art-Sociology Bldg. Call x4508 for info.

Microbiology Seminar: "Regulation of Gene Expression During Sporulation in *Bacillus subtilis*," Philip Youngman, U. of Pennsylvania, 3:30 p.m., 1207 Microbiology Bldg. Call x5502 for info.

Meteorology Seminar: "Interannual Variability of the Madden-Julian Oscillation," David Gutzler, Atmosphere and Environment Research, Inc., 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.

Electrophysics Seminar: "Optical Control of Microwaves," Peter Herzfeld, Drexel, 4-5 p.m., 1207 Laboratory for Energy Research. Call x6852 for info.

UM Gymkana Troupe Performance, today and tomorrow, 8 p.m., Cole Field House, \$3 general admission, free to faculty and students with I.D. Call x3358 for info.

University Theatre Production: "Empire Builders," see April 6 for details.

8 SAT

University Community Concert: The Boston Camerata, performing "Tristan and Isolde," pre-concert symposium at 6:30 p.m., performance at 8 p.m., Center for Adult Education, \$16.50 and \$14. call x6534 for info.

University Theatre Production: "Empire Builders," see April 6 for details.

April Fools Concert, featuring UM faculty and students performing Paganini's Caprice No. 25 (only 24 were written) and P.D.Q. Bach, 8 p.m., Tawes Recital Hall, \$5. Call x6669 for info.

Architecture Association Beaux Arts Ball, featuring "Starlight," 9 p.m., School of Architecture, costume: Black Tie, \$12.50 and \$15. Call x5168 for info.

9 SUN

University Community Concert: Music from Marlboro, performing works of Mozart, Ravel and Brahms, pre-concert symposium at 1:30 p.m., performance at 3 p.m., Center for Adult Education, \$13 and \$11.50. Call x6534 for info.

Bishop's Report on Central America, featuring Joseph H. Yeakel, United Methodist Bishop of the Washington Area, with panel members, 3:45-6 p.m., University United Methodist Church-Sanctuary, 3621 Campus Drive. Call x2348 for info.

Jazz-Piano Vocal Workshop, featuring student vocalists and pianists, 6:30 p.m., Tawes Recital Hall. Call x6669 for info.

Wanderlust Film: "Austria-Alpine Splendor," 3 p.m. today, 7:30 p.m. tomorrow, Hoff Theater, \$2, \$3 and \$4. Call x4987 for info.

University Theatre Production: "Empire Builders," see April 6 for details.

The University of Maryland Chorus, conducted by Paul Traver, will present Brahms' *Requiem* and selections by Antal Dorati, including *Pater Noster*, 8:30 p.m., Memorial Chapel, \$15, \$13, and \$9. Call x4183 for info.

10 MON

International and Agricultural Life Sciences Lecture: "Agricultural Generation and Transfer of Technology: USAID's Agenda in Latin America," John O'Donnell, Agency for International Development, noon, 0115 Symons Hall. Call x4933 for info.

Mathematics Student-Faculty Colloquium: "Did I Ever Tell You the One About Dye's Theorem," Janet Kammeyer, U.S. Naval Academy, 3 p.m., 3206 Mathematics Bldg. Call x3762 for info.

CHPS Lecture: "Why Scientists Behave Scientifically," David Hull, Northwestern U., 3:30 p.m., 1117 F. S. Key Hall. Call x2850 for info.

Entomology Colloquium: "Monoxigenase Activity and Nutritional Ecology of Gypsy Moth Larvae," Carol Sheppard, USDA, 4 p.m., 0200 Symons Hall. Call x3843 for info.

Computer Science Colloquium: "Characterizations of Parallelism in Applications and Their Use In Scheduling," Kenneth C. Sevcik, U. of Toronto, 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

Space Science Seminar: "Global Magnetohydrodynamic Simulations of the Magnetosphere," Raymond Walker, UCLA, 4:30 p.m., 1113 Computer & Space Sciences Bldg. Call x3136 for info.

11 TUE

Benefits Orientation for New Faculty and Staff, 10 a.m., 2202 Hornbake Library. Call x6312 for info.

Zoology Seminar: "Theories of Biological Classification: What Difference Does it Make?" David Hull, Northwestern U., noon, 1208 Zoo/Psych. Bldg. Call x3203 for info.

Statistics Lecture: Title TBA, Erich Lehmann, U. of California at Berkeley, 2 p.m., 0126 Armory Bldg. Call x5995 for info.

CHPS Lecture: Title TBA, David Hull, Northwestern U., 3:30 p.m., 1117 F. S. Key Hall. Call x2850 for info.

Physics and Astronomy Colloquium: "The Ecology of Computation," Xerox Corporation, 4 p.m., 1410-1412 Physics Bldg. Call x3512 for info.

12 WED

History Conference: "Cultivation and Culture: Labor and the Shaping of Slave Life in the Americas," today through April 14. Call x2843 for a complete conference program.

Employee Development Seminar: "Developing a Professional Image Through Positive Communication," featuring training specialist from State of Maryland, Clerical Training Institute, 9 a.m.-4 p.m., 2110 Center of Adult Education, \$30. Call x4811 for info.

History Conference Opening Address: "Slaves, Slavery, and Labor," Barbara Jeanne Fields, Columbia U., time and place TBA. Call x2843 for info.

Counseling Center Brown Bag Lecture: "Reflections on Our Experiences as Support Group Leaders for Persons Living with AIDS," Greig Stewart and Sam Sappington, noon, 0106 Shoemaker Bldg. Call x2931 for info.

Senior Citizen Housing Seminar: "You and Your Aging Relatives: Exploring Alternative Housing Arrangements," featuring Ralph Bennett, Billie Frazier and Leslie James, noon, Maryland Room, Marie Mount Hall. Call x4811 for info.

CLIS Colloquium: "Federal Government Information Policy," Nancy Carol Kranich, New York U., 1-3 p.m., 0109 Hornbake Library. Call x6003 for info.

Art Exhibit: "Peruvian Pre-Columbian Art," today through May 27, Parents Association Gallery, reception, 6:30 p.m. today, place TBA. Call x4306 or x8309 for info.

* Admission charged for this event. All others are free.



Alvin Mayes with members of the newly formed Ecumenical Dance Theatre

New Liturgical Dance Group to Perform in Memorial Chapel

Everyone is invited to a special worship celebration on Wednesday, April 5 at 5:15 p.m. in the main chapel of Memorial Chapel. Dance instructor Alvin Mayes will join Kathleen Kline-Chesson, chaplain with the United Campus Ministry and members of the new Ecumenical Dance Theatre for this special interdenominational event celebrating Easter with music and dance. For more information call 454-2348.

ARTS AT MARYLAND

Bicentennial Puts French Revolution Scholars in Spotlight

History professor Donald Sutherland does not expect to experience another year like 1989.

Two hundred years ago this summer, the French monarchy fell and was replaced by a republican government. As the world celebrates the bicentennial of this momentous event, there is a premium on scholars like Sutherland, who is an expert on the French Revolution.

It is a year of high profiles and international travel, a year of conferences, lectures and media interviews for Sutherland and his colleagues.

"For anybody who studies the French Revolution this is *the* year; I don't expect any of us will be there for the tricentennial," Sutherland says. "More than 100 conferences are being held around the world. There is a lot of interest from the newspapers, television and radio. People have their attention focused on the French Revolution this year."

Why is there such intense interest? Sutherland puts it simply: "(The French Revolution) is considered the birth of the modern world," he says.

Sutherland's own schedule will take him to conferences in Paris, Madrid, San Francisco, Manchester, England, and Rouen, France. In addition, he is an organizer of a major international conference jointly sponsored by UMCP and Georgetown University that will be held at Georgetown May 3-6. (See accompanying article for details.)

The bicentennial and its massive accompaniment of scholarly gatherings also comes at an interesting time in the historical study of the French Revolution, Sutherland says. Within the last 20 years, a long-accepted theory explaining the origins of the revolution has fallen out of vogue and scholars are in the midst of efforts to develop new theories.

"The single major debate these days relates to the origin of the revolution," he says.

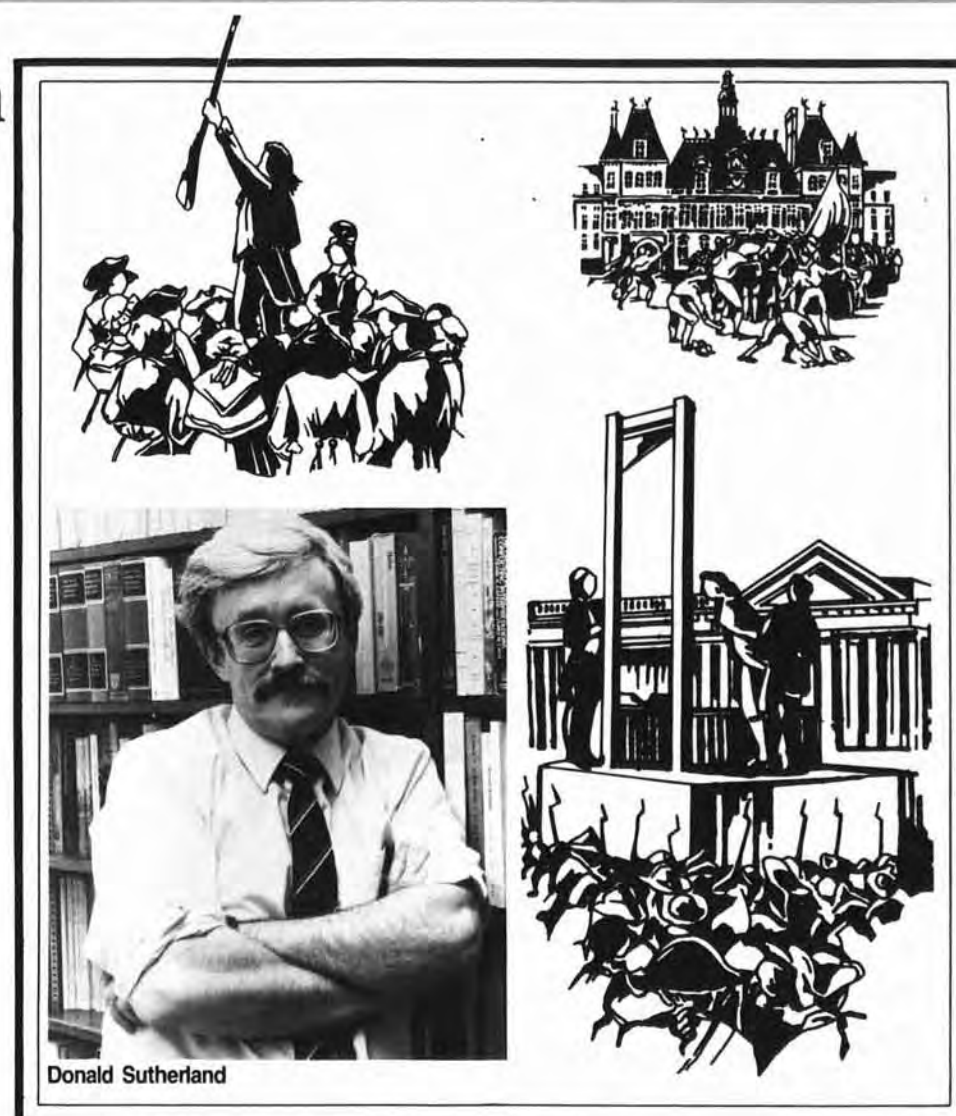
The traditional historical view saw the revolution as a product of class conflict. In this interpretation, a frustrated middle class rose in rebellion against a privileged elite of nobles and clergymen.

The traditional theory began to break down in the early 1960s when some historians began to examine closely the social origins of revolutionary leaders. They discovered that the revolutionaries were predominantly civil servants, landowners and lawyers — people who actually had more reason to fear than support a capitalist revolution.

Other historians compared the relative conditions of the middle class and the aristocracy and found no fundamental difference. The only real difference was a legal distinction.

"This evidence overwhelmingly knocks down the class theory," Sutherland says.

In its place, several new theories have been developed.



Donald Sutherland

One recent theory sees the revolution arising specifically against the monarchy from a fear that the king held too much power. Another finds a general yearning for change in France at the time and argues that the revolution was more an accident than the product of any great historical force.

Sutherland's own research focuses on counter-revolutionary movements during the revolution. His books include a general history of the subject, *France 1789-1815, Revolution and Counterrevolution*. ■

—Brian Busek

UMCP Professors Involved in Major French Revolution Conference

When French Revolution scholars from 14 countries meet in Washington D.C. in May, UMCP can claim a large role in bringing them together.

An international congress commemorating the bicentennial of the French Revolution will be held May 3-6 at Georgetown University. Twenty French scholars and 39 scholars from 13 other countries will meet to discuss the origins, course and legacy

of the revolution from the 17th to the 20th century.

UMCP is among of a group of major sponsors that also includes The Society for French Historical Studies, the Western Society for French History, the Consortium on Revolutionary Europe, Georgetown University and Johns Hopkins University. In addition, Donald Sutherland, professor of history, is serving on the program committee for the event.

"This should be one of the two best conferences (on the French Revolution) held in the United States," Sutherland says. "It will be one of the first times scholars from around the world will get together to discuss the revolution."

Taking advantage of the international cast — a group that includes scholars from such countries as Israel, Great Britain, Haiti, China, Australia and Poland — several sessions will

focus on the significance of the revolution outside of France and Western Europe. One session will look at the French Revolution and the New World, while another will study the relationship between the French Revolution and 20th century revolutions.

For more information on the conference call Robert Foster in the history department at Johns Hopkins University, (301) 338-7575. ■

UMCP Studies Will Remain Nearby When Students Travel to France

Though 12 UMCP students will spend 1989-90 on the shores of the Mediterranean Sea, they won't be far from their academic home.

Twelve undergraduate students will study at France's University of Nice next year as part of the new Maryland-in-Nice program sponsored by the Department of French and Italian Languages and Literatures. The students will sharpen their language skills and take classes in other academic areas such as history and economics during their year abroad.

What makes the program new and

unique, however, is that the students also will benefit from a UMCP faculty presence in Nice, says Ralph Tarica, chair of French and Italian.

Micheline Barrabini, a lecturer in French and Italian, will join the students as resident director of the program. She will be available throughout the year to supervise the development of the student's language skills and ensure that the courses they choose in Nice further their academic programs back home.

"A resident director gives quality control to the program. Unlike (study

abroad) programs coordinated by other universities, this gives us the opportunity to guide our students in what they do abroad," Tarica says.

The department chose Nice as the site of the program because the setting offers several advantages.

Although the University of Nice is one of France's top universities, few American students currently study there. This means the UMCP students will be fully immersed in the culture of a French university, Tarica says. Because Nice is close to the Italian border, the students will receive ex-

posure to Italian culture and learn more about the relationship between France and Italy.

Tarica sees the study abroad as the first step in the development of a significant international program for the department. In future years the University of Nice may send exchange students to UMCP. The UMCP study abroad is likely to be expanded, with students from other universities invited to join the UMCP students.

"Our goal is make this a model program," Tarica says. ■

—Brian Busek



Exploring Alternative Housing for Aging Relatives

A noontime seminar will be held on Wednesday, April 12 in the Maryland Room of Marie Mount Hall to examine housing options available when a senior adult can no longer live independently. Ralph Bennett, Architecture, Billie Frazier, Cooperative Extension Service, and Leslie James, Greater Laurel Nursing Home will discuss facilities, adult foster care, nursing homes and home care. Bring your lunch; beverages and cookies will be served. The seminar is sponsored by the President's Commission on Women's Affairs, the Eldercare Committee, and Personnel Services Department. Call 454-3707 or 454-4811 for info.

CLOSE UP

What Everyone Needs to Know Before Retiring

Some people have asked us to do a piece on retirement, so we talked with Dr. Francis Stark, Special Assistant to the Vice President for Academic Affairs, whose portfolio is faculty retirement counseling. Dr. Stark retired in 1980 with forty years service. He is Emeritus Professor of Horticulture and was formerly Department Chair (1964-74) and Provost of Agricultural and Life Sciences (1974-1980). He has also served as Acting Vice Chancellor for Academic Affairs. Here are his answers to our questions.

How many retirement plans do we have at the University? We have seven. They are: TRS (Teachers Retirement), ERS (Employees Retirement), TPS (Teachers Pension), EPS (Employees Pension), TIAA-CREF, Social Security, and a few are enrolled in the Federal Retirement System. All employees are enrolled in two of these systems, usually Social Security and a state-sponsored plan.

How many of our employees are in each of those plans? The figures for March 1, 1989 at College Park are:

TRS—603
ERS—676
TPS—336
EPS—2357

TIAA-CREF—1694. I have no figure for participants in the Federal Plan, but estimate the number at 30 or fewer.

Well, the question I hear a lot is "How soon can an employee retire?" This has to be answered for the particular retirement plan. In order to retire *without penalty*, the following conditions must be met: TRS and ERS—must be either age 60 or have 30 years service; TPS and EPS—may retire at any age with 30 years service, or with only two years service at age 65, three years at age 64, four years at age 63, or five years at age 62; TIAA-CREF—may retire at any time; Social Security—may retire at age 65.

You said, "...without penalty." What does that mean? TRS and ERS participants may retire as much as five years before meeting either threshold, but the penalty is a 6% reduction in benefits per year, prorated by months. TPS and EPS participants may retire as early as age 55 if they have 15 years of eligibility service. In this case the penalty is a reduction in benefits by 0.5% per month needed to reach age 62. Social Security is available at age 62 with a 20% reduction in benefits or a 0.5556% reduction for every month one is below the age 65 threshold.

Will my retirement benefits be protected against inflation? Social Security benefits are increased on January 1 each year in an amount equal to the percentage increase in

the CPI-U for the 12 month ending the previous September 30, if the CPI-U increased as much as 3%. If the CPI-U is below 3%, the increase would be delayed a year, unless the Congress deems otherwise, which it has.

TRS and ERS benefits are increased on July 1 each year in an amount equal to the percentage increase in CPI-U for the 12 months ending the previous December 31. But one must have been retired one full year on July 1 to receive this increase. And, if the enrollee elected in 1984 to contribute only 5% of salary to this plan, then the benefit increase each year is capped at 5%.

TPS and EPS benefits are increased on July 1 each year in an amount equal to the increase in CPI-U for the 12 months ending the previous December 31, except the increase is limited to 3% of the amount of the original benefit when the member retired.

What about TIAA-CREF? The State plans (TRS, TPS, ERS, EPS) are defined benefit plans and the COLA is one of the benefits defined. TIAA-CREF is a defined contribution plan, in which benefits depend on the performance of investments made by the plan administrators. There is no defined COLA in this system. But in periods of high inflation, the CREF normally enjoys a higher return on investments, so that benefits might be increased.

I was talking with a member of the faculty a while back and he said he was about 70 and would have to retire, but later I talked with someone else who is 70, and she said she was not retiring. Now, what is what? All right! The second person you talked with doesn't have a faculty appointment. The "Age Discrimination in Employment Amendments of 1986" make it illegal for an employer to fix a mandatory retirement age. But for faculties of colleges and universities the effective date of the legislation was postponed until 1 January 1994. So, until then, our faculty members are subject to the mandatory retirement age of 70.

Will I continue to have hospital and medical insurance coverage after I retire? Yes, if you are enrolled in one of the state retirement plans, and if you have been an employee of the state for 16 years, and if you elect one of the standard retirement options. Your coverage can continue, your premiums are deducted from your retirement check, and the state subsidy is the same as if you were employed. At age 65, you must enroll in Medicare, which then becomes your primary provider, and your premiums will be reduced some. If you have not been an employee for 16 years, the state subsidy will be pro-



Francis Stark

rated for length of service.

TIAA-CREF members have the same benefit and the same requirements, *except* only the employee is covered after retirement. The retiree must then pay the full premiums for spouse and dependents.

Some faculty members tell me they don't like to think of retirement, and losing their daily contact with colleagues, and that they would like to soften this abrupt change in life style by continuing to teach or doing research in an abbreviated way, for a while. Is this possible? Yes, within statutory limits, and if their department chair concurs. Normally, administrative concurrence is based on need for the faculty member's services, e.g., that a certain course needs to be taught. The statutory limits for the state plans are: 1) that the appointment must be temporary (generally considered as for one year or less); 2) that the appointment must be part-time (generally defined as less than half-time); and 3) that the annual income will not exceed an amount derived by subtracting one's maximum retirement benefit from the average income of the three highest salaries received while employed. So, the higher one's replacement ratio on retirement, the less one is likely to be permitted to earn. These provisions apply to all employees on retirement.

Social Security has an allowance for post-retirement employment as well. For 1989, the maximum earnable without penalty is \$8,880 at age 65, \$6,480 under age 65, no limit after reaching age 70. The Social Security penalty for exceeding your limit is a reduction in benefits equal to one-half of the excess earned.

What is the "Replacement Ratio" you just mentioned? This is a figure, expressed in percent, that relates usable income after retirement to usable income while employed.

Economists calculate that a Replacement Ratio of 85 to 95% will yield about the same standard of living after retirement as before, the variable being in commuting distance, parking costs, the need for multiple cars, extra cost of lunches on work days, clothing requirements, etc. The formula is: Replacement Ratio (in %) equals (Retirement Benefit plus Social Security Benefit minus Federal, State and Local Income Taxes) divided by (Expected Salary next year minus Federal, State and Local Income Taxes, minus FICA contribution, minus personal contribution to Retirement Plan) times 100.

This all gets pretty complicated and involved, it seems to me.

Where can one go to get some advice and counseling on retirement? Our Department of Personnel has a Benefits Office, and Mr. Gene Edwards is the Retirement System representative for this campus. That office handles such retirement matters as purchasing addition service credit, applications for calculation of retirement benefits, applications for retirement, applications for retirement, and other retirement-related matters. They are glad to help. Appointments can be arranged by calling 454-6312.

And, five years ago, Dr. Kirwan asked me to counsel with faculty who want to determine if, or when, they can afford to retire. Being retired, I am aware of many of the problems of retirees. I enjoy performing this service and will be happy to schedule anyone who is within five years of potential retirement. Call me at 220-2213. ■

Terrapin Trading Cards Available for Youth Groups

The season ended in March for the 1988-89 men's basketball team, but their efforts live on — in trading cards. The Athletic Department and Group Health Association has issued a set of 12 trading cards featuring 11 players and coach Bob Wade. The cards are being distributed to youths by the police departments in Montgomery and Prince George's Counties. In addition to pictures of and facts about the players, the cards feature an anti-drug message.



"A Funny Thing" by Fink at Second Scholar-Teacher Lecture

Edward Fink, professor, Dept. of Communication Arts and Theatre, will speak about "A Funny Thing (that) Happened on the Way to the Lecture: Some Thoughts on Humor," April 7 at 2 p.m. in Room 2203 of the Arts-Sociology Bldg. "I will talk about some of the different types and styles of humor, such as Jewish humor," he says. The next lecture in the six-speaker series will be presented by David Sammons, associate professor, Dept. of Agronomy, April 17. His topic will be, "Agriculture: Nature and Nurture."

COLLEGE PARK PEOPLE

Robby Kallina Sets the Line Ups for Opening Day at UMCP

The Orioles start their season today at Memorial Stadium, but Opening Day has already been celebrated at UMCP.

On Tuesday, March 28, the 3,400 students, faculty and staff members who play in intramural softball leagues at UMCP suited up for the first day of their season. When the season ends in mid-May about 500 league games will have been played on softball fields on the campus.

Unlike the majors, with their tidy arrangement of two separate leagues and 26 teams, UMCP softball features nearly as many teams as there are major league players. More than 60 separate leagues of four teams each will compete in UMCP softball this spring.

The major leagues worry only about Mother Nature and the dictates of television when setting their schedules. At UMCP there is no demand to televise games but such factors as spring break, final tests, Daylight Savings Time and holidays (each year there are complaints about games played on Mothers' Day) complicate life for the schedulers.

Major league baseball claims the eminent personage of the former president of Yale University as its commissioner. At UMCP, Robby Kallina, the man in charge, has never headed an Ivy League school — nor a Potato Bowl school for that matter — but he does have a master's degree in recreation.

Kallina, one of three assistant directors of Campus Recreation Services, supervises intramural programs at UMCP. He came to UMCP two years ago after working for more than a decade as recreation director at two small colleges in Montana.

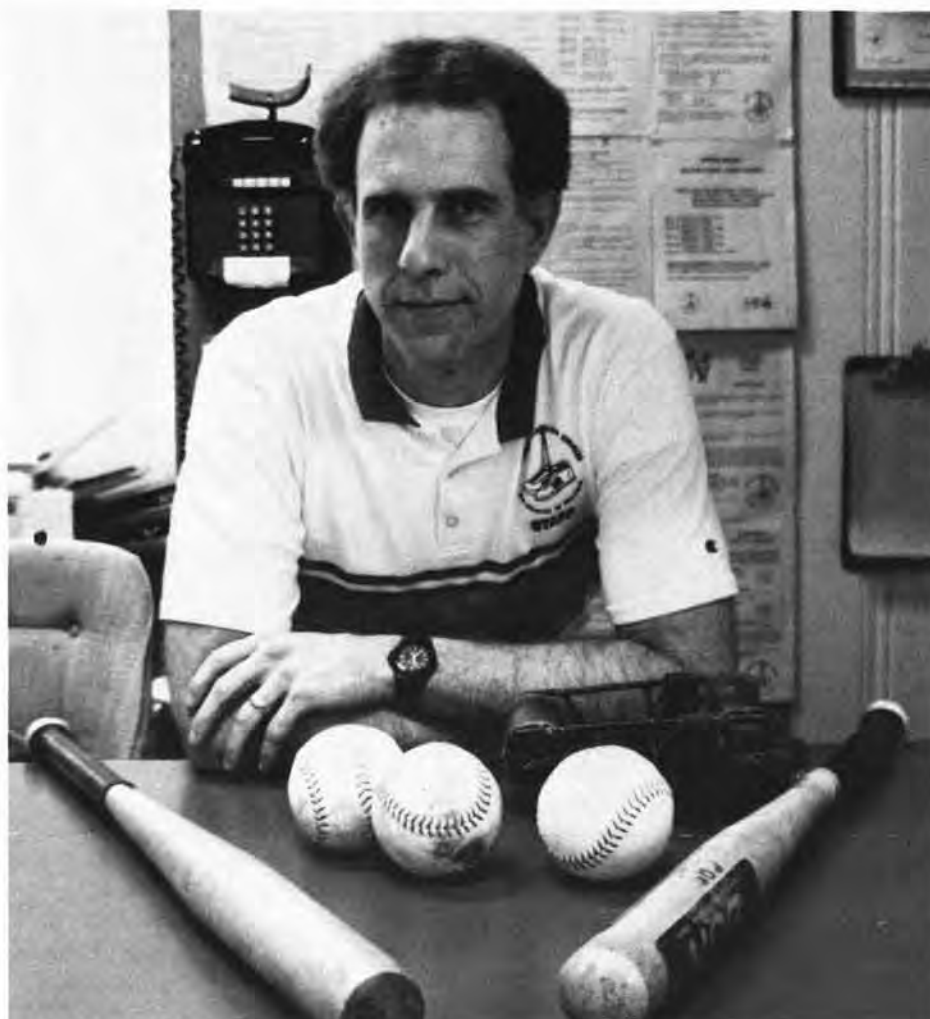
Each spring he meets with prospective teams, coordinates the schedules and oversees the hiring and training of umpires.

"The first steps begin a year in advance. I look at the university's calendar and take that into account as I start planning the season," Kallina says. "We need to start the season after spring break and ideally finish up a week before finals."

Kallina also must anticipate complications with the schedule. Holidays such as Good Friday, Easter and Passover create gaps in the schedule although efforts to include Mother's Day among the gameless days have been resisted. Because the season starts before clocks spring ahead with Daylight Savings Time, the first game in several late evening leagues must be rescheduled to accommodate darkness.

Despite all the complications, the scheduling process actually goes like clockwork, Kallina says.

The main criteria in assigning teams to leagues is time-of-day and day-of-week. When team captains visit Campus Recreation Services during the annual 7 to 10 day sign-up period in



Robby Kallina



early March, they request a time and day they'd like their team to play. If there's a spot in a league that plays at that day and time, they've got it; if not they choose an alternative.

"It's an instant scheduling format," Kallina says.

The other major job in preparing a season is hiring and training umpires. A graduate assistant assembles a group of about 50 umpires each spring. The umpires go through a training program that includes several classroom sessions on league policies and rules, a day of field work and exhibition games.

Games this spring will be played on six fields, two located east of the Memorial Chapel and four located west of Lot 4. Four new fields north of Lot C still need additional ground-keeping and won't be ready for action until the summer.

As the games are played, Kallina and his staff remain busy both on the field and at the headquarters of Campus Recreation Services in the Reckord Armory. A group of student assistants roves the six fields, supervising umpires, settling disputes that arise, solving scheduling conflicts and handling emergencies.

The assistants carry radios and maintain contact with a base station in the Reckord Armory. In the event of injuries and other serious problems, help can be dispatched quickly.

"If there's a serious injury or anything like that, a campus police officer can be on the scene in two minutes," Kallina says.

While softball is the most visible activity for Campus Recreation Services in the spring, director Nick Kovalakides points out that other services remain in full swing.

In addition to intramural sports, Campus Recreation Services offers opportunities for open recreation, guidance and support to sports clubs and fitness and wellness programs.

Open recreation facilities in the PERH Building, Preinkert Pool, Cole Student Activities Building and the Reckord Armory offer space and equipment for such activities as basketball, racquetball, swimming and weight training. The fitness and wellness program, supervised by assistant director Barbara Aiken, includes classes in aerobics, water aerobics and fitness walking. Assistant director Jay Gilchrist works with the 20-25 sports clubs that are active on the College Park Campus.

For more information on softball and other Campus Recreation Services programs call 454-3124. ■

—Brian Busek

Career Assistant Program Seeks Staff Aides

The Career Development Center requests faculty and staff assistance in nominating undergraduate students for Career Assistant positions for the 1989-90 academic year. Career Assistants work approximately 10 hours a week in the Career Resource Center helping students, alumni, and other individuals in all phases of the career planning process. Qualifications include: strong communication and organiza-

tional skills, dependable and responsible, a 2.5 GPA for the most recently completed semester, and a desire to help others. Names, addresses and telephone numbers of nominees should be sent to: Linda J. LeNoir, Rm 3121 Hornbake Library—South Wing. Deadline for applications is Friday April 14. The Center will hold an Open House, Wed., April 5 from 4 p.m. to 6 p.m. For more information call 454-2813.

Meteorology Professor Proposes Soviet-American Peace Corps



Alan Robock

As a Peace Corps volunteer in the Philippines during the early 1970s, Alan Robock learned that he is one of the richest people in the world. The experience gave him a philosophy for peace that has stayed with him ever since.

"I realized that because I have food and a house and luxuries like a car and a refrigerator and plumbing, I'm better off than much of the world's population," the Dept. of Meteorology associate professor says.

Today, with peace breaking out between the United States and the Soviet Union, Robock sees a chance for the two nations to pool their resources and work together toward peace throughout the world. Robock has proposed the idea of a joint U.S.-Soviet Peace Corps.

Since publishing his paper on the subject last November with the Johns Hopkins Foreign Policy Institute in Washington, D.C., there has been progress in the direction of joint service by various organizations in the U.S. and the Soviet Union.

In December, Soviet Premier Mikhail S. Gorbachev said in a speech to the United Nations, "We support the proposal to create under the auspices of the United Nations a voluntary international Peace Corps to assist in the revival of Afghanistan."

Robock's proposal suggests that the U.S. and the Soviet Union aid such countries as Vietnam and El Salvador where "the damage of their past military interventions" can be repaired.

"It is now time for both superpowers to change completely the way they think about the Third World," Robock wrote. "It is time to replace competition with cooperation."

Robock believes cooperation is possible since Gorbachev's policies of *glasnost* and *perestroika* have begun to change the two countries' attitudes toward each other.

Lee Nadler, a senior business/marketing major also is involved in efforts toward a joint U.S.-Soviet peace corps. Nadler is a student intern with the Coalition for National Service in Washington, D.C. CNS has initiated the Joint Soviet-American Youth Service that is modeled on the U.S. Peace Corps and shares many of the same goals. The Youth Service is developing ways for Soviet and American volunteers to work together on human and environmental problems.

Nadler learned of the Youth Service three months ago while reading an article in *The New York Times* that mentioned Robock's ideas for a joint youth service corps between the two countries. Nadler contacted Robock and Robock put him in touch with CNS. Nadler now helps recruit volunteers to the Youth Service.

"We hope to attract from both this country and the Soviet Union people who are willing to spend anywhere from a few months to two years working to help alleviate suffering in

such needy areas as Armenia, Afghanistan and Vietnam," Nadler says.

Soviet youth groups have expressed interest in the youth service and the U.S. Peace Corps is examining the idea of some form of joint U.S.-Soviet Peace Corps.

For further information call the Coalition for National Service at 244-5828. ■

—Fariss Samarrai

Letter to the Editor

Dear Editor:

It was nice reading about some of our avid fitness walkers in the March 13 issue. I am pleased that Barbara Aiken was recognized for all of the hard work she's done to get the walking program off and running!

What you may not have realized is that in the same issue you also highlighted two of the best squash players on this campus. Distinguished Scholar-Teacher, Christopher C. Davis (front page) and astronomy associate professor, Leo Blitz (pg. 2) have been members of the university's Squash Racquets Club since the early '80s and they're always competing at the top level.

Nick Kovalakides, Director of Campus Recreation Services

Fax Machine Given to President's Office

Thanks to the generosity of the Harris/3M Corporation and *Financial World Magazine*, President William E. Kirwan's office now has a Harris/3M 2110 Facsimile Machine. The machine was presented to the UMCP president last month by the two companies.

Soviet Physicist to Speak on Campus

Lev B. Okun, theoretical physicist at the Institute of Theoretical and Experimental Physics in Moscow, will present a technical seminar, "The Magnetic Moment of the Neutrino," Monday, April 3 at 3:30 p.m. in Z-4102 of the Physics Lecture Hall. He also will give a colloquium, "The Concept of Mass," Thursday, April 6, at 4 p.m. in room Z-1410. A tea will be held April 6 at 3:30 p.m. in the lobby outside the lecture hall.

Speech Professor Receives Award for Listening

Andrew Wolvin, professor of speech communication and immediate past chair of the Campus Senate, recently received (with his colleague, Carolyn Coakley) the International Listening Association research award for the third edition of their book, *Listening*. Wolvin and Coakley also received the Nichols award for their "top three" paper on "Perspectives

on Listening," presented at the association's tenth annual convention in Atlanta. The authors also have published their edited work, *Experiential Listening*.

Cuyjet Appointed NACA Project Manager

Michael Cuyjet, director of campus activities, has been appointed project manager of the Educational Foundation Commission for Campus Activities of the National Association for Campus Activities. Cuyjet, a former board member, has held NACA positions in the Illiana region as associate member coordinator, unit coordinator and regional steering committee member.

Foster to Visit as Professor in Australia

Phillips W. Foster, professor, Dept. of Agricultural and Resource Economics, is spending two months as a visiting professor at the University of New England in Armidale, Australia. He is lecturing on rural development policies in less developed countries and is at work on a book on world hunger.

Kirwan Celebration



President William E. Kirwan watched the improvisational acting group, Erasable, Inc. perform at the Student Celebration honoring him March 13 in the Grand Ball Room of the Stamp Student Union.